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resilient metal, [said graft having a pair of opposed free ends,
said spring attached to one of said free ends of said graft].

Please amend claim 14 as follows:

E3
14. (Twice Amended) The prosthesis of claim 12 wherein
[said graft has a pair of opposed free ends, said spring
connected to one of said free ends,] the region of said graft
proximate to one of said springs [said spring] having a diameter
greater than the diameter of the portion of said graft spaced
from that spring.

(Please amend claim 15 as follows:)

15. (Twice Amended) The prosthesis of claim 12 [wherein
said spring is attached to one of two opposed free ends of said
graft, said graft having a greater diameter on the end connected
to said spring than on said end spaced from said spring], said
graft tapering in diameter from an [said] end connected to a
[said] spring to a reduced diameter and having a relatively
constant diameter over a portion of the remainder of the graft.

Please cancel claims 16 and 18 without prejudice.

Please amend claim 21 as follows:

E4
21. (Five Times Amended) A vascular prosthesis for
repairing a diseased first vessel comprising:
a pair of folded, resilient, annular [spring] springs
each having a first pair of loops extending in one direction and
a second pair of loops extending in the opposite direction, said
first and second pairs of loops connected together, and
a tubular graft connected to each [said] spring,
wherein said tubular graft has a pair of free ends, [one of said

free ends being more resilient than the other of said free ends] said annular springs being connected to each of said free ends.

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Please amend claim 23 as follows:

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~~23. (Twice Amended) The prosthesis of claim 21, wherein said tubular graft has a diameter less than the undeformed diameter of one of said annular [spring] springs.~~

Please amend claim 24 as follows:

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24. (Amended) The prosthesis of claim 21, wherein one of said annular [spring] springs is formed by a plurality of strands of resilient wire having a substantially common central axis.

Please amend claim 25 as follows:

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25. (~~Twice~~-Amended) The prosthesis of claim 24 wherein one of said [spring] springs is circular in cross-section when undeformed.

Please cancel claims 26 and ~~27~~ ^{done by B} without prejudice.

Please add the following new claims 52 to 53:

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~~52. A prosthesis comprising:
a tubular graft having a pair of free ends; and
a ring comprising a bundle of overlapping windings formed of a strand of resilient wire, said ring secured to said graft adjacent one of said free ends thereof.--~~

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~~53. The prosthesis of claim ⁶³52 wherein the minimum bending diameter of said ring is less than that of a solid ring of the same dimensions.--~~